## Zoom on the b-solutions project to solve obstacles related to air quality car stickers' compatibility in a cross-border area (Strasbourg-Ortenau Eurodistrict)



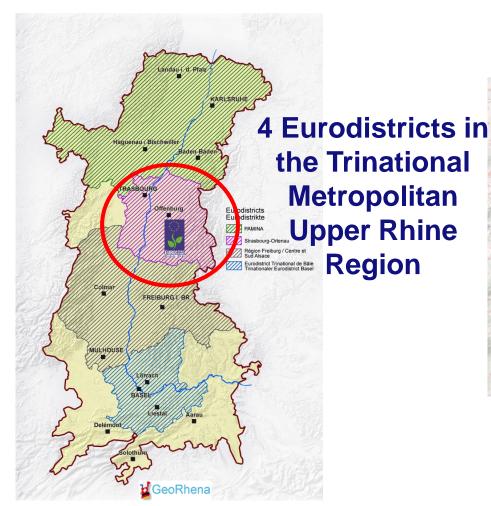


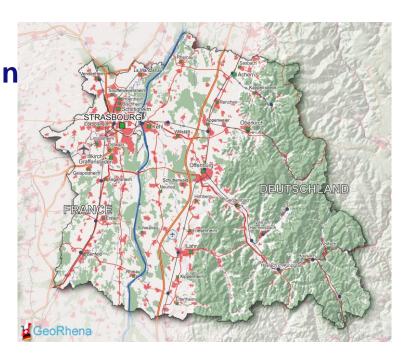


#### European Grouping of Territorial Cooperation (EGCT)

## **Eurodistrict Strasbourg-Ortenau**







- 112 municipalities
- > 2 400 km<sup>2</sup>
- > 940 000 inhabitants



### Call for B-solutions







- Pilot initiative to tackle legal and administrative border obstacles along EU internal land borders
- Promoted by the European Commission's Directorate-General for Regional and Urban Policy (DG REGIO) and managed by the Association of European Border Regions (AEBR) as one of the actions proposed in the Communication "Boosting growth and cohesion in EU border regions".
- Four calls for proposals: 2018, 2019, 2020 and 2021 -> <a href="www.b-solutionsproject.com">www.b-solutionsproject.com</a>
- 2019: Funding of a legal expertise for Strasbourg-Ortenau Eurodistrict

b-solutions case: "European solution for a vignette for air pollution control"

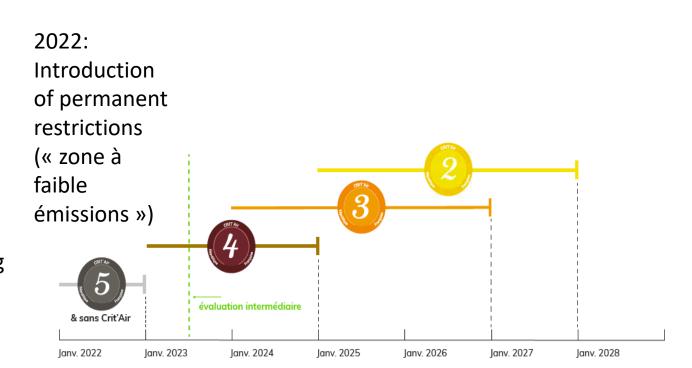




# RESTRICTIONS ON THE TERRITORY OF THE EUROMETROPOLIS OF STRASBOURG



Since 2017: intermittent restrictions during pollution peaks (« circulation différenciée »)



13/10/2021











- Clean air plans (§ 47 BImSchG) for the introduction of permanent environmental zones (§ 40 (1), (3) BImSchG) with traffic restrictions based on environmental vignettes and the possibility of exceptions for les emitting vehicles (35. BImSchVO); in the Upper Rhine region in Freiburg and Karlsruhe
- Temporary traffic bans (§ 40 (2) BImSchG)
- Inefficient transposition direct effect: measures possible under respect of the principle of proportionality (temporary diesel driving bans e.g. in Stuttgart)

#### France

- Environmental zones (Zone à faibles émissions, ZFE, L. 223-4-1 de le loi TE - Art. 48) with permanent bans on vehicles based on crit'air criteria; planned in the Eurometropolis of Strasbourg in 2022
- Temporary driving bans possible in case of pollution peaks (circulation différenciée, Art. R 318-2 Code de la route, based on crit'air); in the Upper Rhine in the Eurometropolis of Strasbourg





Passenger cars and utility vehicles		Diesel		Gasoline	
Euro Norm	Introduction	Crit'Air	Umwelt- plakette	Crit'Air	Umwelt- plakette
Euro 1	01/01/93	1	I	1	4 S-UM 43
Euro 2	01/07/96	5	2 S-UM 43	3	4 S-UM 43
Euro 3	01/01/01	4	3 8 - UM 43	3	4 S-UM 43
Euro 4	01/01/06	3	4 S-UM43	2	4 S-UM 43
Euro 5	01/01/11	2	4 S-UM 43	1	4 S-UM 43
Euro 6b	01/09/15	2	4 S - UM 43	1	4 S-UM 43
Euro 6c	01/09/18	2	4 S-UM 43	1	4 S-UM 43



Trucks and busses		Diesel		Gasoline	
Euro Norm	Introduction	Crit'Air	Umwelt- plakette	Crit'Air	Umwelt- plakette
Euro 1	01/10/93	1	1	1	4 S-UM 43
Euro 2	01/10/96	1	2 S-UM 43	1	4 S-UM 43
Euro 3	01/10/01	5	3 S-UM 43	3	4 S-UM 43
Euro 4	01/10/06	4	4 S-UM 43	3	4 S-UM 43
Euro 5	01/10/09	3		2	4 8-UM 43
Euro 6	01/10/14	2		1	4 S-UM 43



#### **Possible solutions**

#### On European Level



- New or revised directive for a common system of environmental vignettes, directly based on Euro-emission norms
- Introduction of a common automated control system, based on information retrievable from license plates

## On binational level



- Development of an equivalent system of environmental vignettes between interested member states.
  - France/Germany: Adaptation of national legislation by introducing experimental clauses
    - Voluntary information platform

Intermediate solutions

#### - Mutual recognition of environmental vignettes

- Obligation or voluntary commitment by car sellers to put a vignette of at least on neighbor-state
  - Introduction of a common environmental zone



Currently treated by the Franco-German Cross-Border Cooperation Committee set up after the Treaty of Aachen



## Thank you very much for your attention!

## Stay in touch!

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